HAH Navigation Channel Condition Status Report - September 9, 2020 US Army Corps of Engineers St. Louis District **Dredge Status:** <u>Mississippi</u> River Mile **Illinois River** Marker Lock and Dam 22 Dredge Potter: Currently en route to L&D 22 301 80 TW Current = 7.2 ft. TW 1 Wk Forecast = 6.9 ft. RM 102.5 RM 77-74 - DREDGE OPERATION The Dredge Goetz TW 2 Wk Forecast = 6.1 ft Dredge Goetz: Currently on the Illinois River at RM 77.5. started dredging on the Illinois River between Dredge Bill Holman: Currently on Kaskaskia River at RM 0.3. RMs 77 & 74. Lock and Dam 24 Dredging is estimated Mechanical Dredge: Due to start at TW Current = 17.3 ft. ►L&D 24 273.5 to be complete on 10-RM 194 on 9-11-2020. 3-20. For passing TW 2 Wk Forecast = 16.5 ft. arrangements, the Dredge Goetz can be contacted on marine RM 273.4 & 241.4 LOCKAGE & CREW CHANGE SPECIAL REQUIREMENTS (COVID-19) Please see the below link for PN_20-02 regarding **Channel Marker Status:** Chs 82, 13 or 16. Mariners are urged to COVID-19 restrictions at the lock and dams. LINK transit the area at their Be aware that there may be other slowest safe speed buoys off station/missing than the ones and proceed with caution, after passing Lock and Dam 25 mentioned in this report. Mariners TW Current = 17.0 ft. TW 1 Wk Forecast = 17.0 ft. arrangements have been made. should use caution. ► L&D 25 241.5 TW 2 Wk Forecast = 16.2 ft. For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556. Mel Price Locks and Dam TW Current = 5.7 ft. Pathfinder: The Pathfinder will be Illinois R. Grafton running a lower river channel patrol this RM 200.5 - L/D RESTRICTION The bullnose protection armor f The bullnose protection armor, for the lower long wal of the Mel Price L/D (Main Chamber) is experiencing TW 2 Wk Forecast = 5.0 ft. Mel Price 201 RM 200.5 - MEL PRICE L/D CLOSURE deterioration. Continuing until further notice, all tows transiting the main lock are requested to stay off the Commencing 9-8-2020 and continuing until 11-9-2020, the Mel Price L/D 26 (auxiliary chamber) lower long wall bullnose. Mariners should be alert fo **Additional Risks / Concerns** n the vicinity of Mile 200.5, is and abide by any special instructions from the ◆ 194 Missouri R. Upper R. closed to navigation for repair. The main chamber is available to pass traffic, during this closure. Mariners should be alert for and abide by any 184.2 Lower R. **Navigation Notices** RM 185.5 - CHAIN OF ROCKS LOCK CLOSURE 184 Locks 27 special instructions from the lockmaster On 9/9/20 & 9/18/20 from 0600 to 1800. L/D 27 (mai **Local Notice to Mariners** and auxiliary chambers) at RM 185.5 will be closed for maintenance. All navigation interests should be St. Louis Gage = 5.5 ft. Stage 1 Wk Forecast = 6.4 ft. Stage 2 Wk Forecast = 5.1 ft. Buoys may be missing or off station ➤ St. Louis alert for, and abide by, any special instructions that may be issued by the lockmaster. 180 due to previous high water. <u>177</u> 175 & 175.5 RM 183.5- CHANNEL CONDITION The Old Mississippi River Channel at RM 183.5 (not in the Chain of Rocks Canal) is experiencing RM 179.2 - BRIDGE MAINTENANCE **173.0** Douglas MacArthur Bridge; Two suspended platforms are located in the center navigation span. 8.5 - 169 shoaling. Mariners that traverse the area are advise **166.5** to exercise caution and favor the RDB. Each platform measures 9 feet wide and hang 5 feet Weather below low steel. One platform is located 60 feet <u>163</u> **RM 183.2 - BRIDGE CONSTRUCTION** channelward of the right descending pier and the other platform is located 120 feet channelward of the Merchants Railroad Bridge: Work barges continue excavating around both left and right descending Work barges continue Highs from the low 60s to the upper left descending pier. There are also 3 platforms navigation piers and the right descending pier of the center span. Work barges should not encroach more 80s, lows from the mid 50s to the upper ocated at various locations in the Illinois span 60s. Chance of scattered storms thru Mariners are urged to transit the bridge with caution. 0 than 50 ft into the navigation channel at any time. For work barge locations, mariners are encouraged Saturday to the north. Chester to contact the onsite work hoat M/V KATHERINE Chester 110 Gage = 7.7 ft. Stage 1 Wk Forecast = 9.4 ft. OHARA via VHF-FM Ch 6 or 16 or by phone at 217 248-9077 Hannibal, MO Stage 2 Wk Forecast = 8.2 ft. ∆<u>102 - 103</u> RM 0.3 KASKASKIA RIVER - DREDGE OPERATIONS Continuing until approx. 9-05-20, the M/V Bill Holmar St. Louis, MO RM 103-102 - DREDGE OPERATION Shoaling has been reported between RM 103 and 102. Mariners are urged to review the channel survey linked to the right. Continuing until 9-17-20 Cape Girardeau, MO is conducting dredging operations between RM 0 and 0.8, downstream of the Costello L/D to the mouth of Cairo. IL dredging operations are planned for the area. The Dredge POTTER will monitor VHF-FM Ch. 13 or 16. the Kaskaskia River. Tows requesting lockage are encouraged to contact the lock in advance to Mariners are urged to transit the area at their slowes safe speed and proceed with caution, after passing schedule their arrivals. Mariners are urged to transit the area at their slowest safe speed to minimize Web Information arrangements have been made wake and proceed with caution after passing arrangements have been made. For additional River Training Structure Cape Girardeau information, see the links below: Cape G. RM 51.8 - SUNK BARGE Stage 1 Wk Forecast = 16.9 ft. Current Construction Salvage operations on the sunken barge in the Stage 2 Wk Forecast = 15.1 ft. vicinity of Mile 51.8 are tentatively scheduled to start on 9-11-20. A caution area for the sunken barge **Recently Completed Construction** has been added to the IENC. Mariners are urged to exercise caution in the area and to make passing For open Regulatory Public Notices, See the link below arrangements once salvage operations start. **Regulatory Public Notices** For the most recent channel patrol and pre or post dredge surveys, see the Cairo links below: Gage = 21.1 ft. Cairo Ohio R. Stage 1 Wk Forecast = 16.1 ft **Channel Patrol Surveys** Stage 2 Wk Forecast = 12.6 ft Dredge Surveys Probable Dred dge Areas Key: Electronic Navigation charts for the Current Construction Location Dredae Upper Mississippi River are available River Mile Dredge ETA Dredae Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings \rangle Mechanical Kaskaskia 0.0 **End Sept** 4-Sep 14-Sep Goetz below link: Δ Dredge Potter 0 Illinois 77.5-75 End Sept 7-Sep 17-Sep Bill Hollman Dredge Bill **Electronic Charts** ∇ Dredge Goetz Holman 102 5 Mid Sept 9-Sep 17-Sep Potter Very Likely to be Problematic at Low Water 194.0 11-Sep 12-Oct Mid Sept Mechanical 173.0 18-Sep Potter **End Sept** 22-Sep **More Status Reports** Problem Resolved/Not Problematic 168.5 **End Sept** 23-Sep 29-Sep Potter

Please email comments or suggestions to

dawn.lamm@usace.armv.mil

169.0

184.2

End Sept

End Sept

30-Sep

10-Oct

9-Oct

16-Oct

Potter

Potter

Click for older status reports